

In re Application of

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

2631

7-12-02

RS

Examiner:

unknown

JUL 0 9 2002 Technology Center 2600

ORIGINALLY

09/755,339

Docket No:

TER-002.3P D2

Filed:

01/03/2001

For:

APPARATUS AND METHOD FOR SCDMA DIGITAL DATA TRANSMISSION USING ORTHOGONAL

CODES AND HEAD END MODEM WITH NO TRACKING LOOPS

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97-1.98, the undersigned would like to make the following prior art references of record in the above-identified patent application. The undersigned believes that some of these references may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

While this Information Disclosure Statement may contain material information pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any individual reference referred to herein is prior art to the invention disclosed and claimed in the above-identified patent application.

Each reference listed herein may be accompanied by an explanation of its relevance. While this explanation is believed to generally reflect the contents of the references which the undersigned believes a reasonable examiner might consider relevant and material to the examination of the above-identified patent application, it is not intended that the examiner rely on the description as unfailingly accurate or complete. A copy of each reference is enclosed for

the express purpose of providing the examiner with an opportunity to perform an independent evaluation to arrive at an independent assessment of its relevance and materiality, if any, to the claimed subject matter.

Cited Art

Backstrom, et. al., U.S. Patent 5,229,996, Filed July 21, 19926, Patent Issued Jul. 20, 1993.

Rakib, et. al., European Patent Application EP 1 130 919 A3, Filed 25.07.1996

<u>"Semi-Autonomous Synchronization Among Base Stations for TDMA-TDD Communication Systems," Hiroshi, et. al., Pages 862-866.</u>

"Successive Interference Cancellation in Multiple Data Rate DS/CDMA Systems," Johansson, et. al., Pages 704-708.

"Spread Spectrum Demodulator Using Block Signal Processing," Kajiwara, et. al., Pages 896-898.

"Timing Aspects of Synchronous CDMA," Richard D.J. Van Nee, Pages 439-443.

Dated: 6/26/02

Respectfully submitted,

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Attorney for Applicant(s)